

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED

OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

RECEIVED
RSE-076386

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

DEC 16 2008

7 UNIT AGREEMENT NAME

NMN 121184

8 FARM OR LEASE NAME, WELL NO.

**Farmington Field Office
Lackey 100S**

9 API WELL NO

30-045-34740 - 0051

10 FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11 SEC., T. R., M. OR BLOCK AND SURVEY

OR AREA

Sec. 33 T30N R11W, NMPM**RCVD DEC 30 '08****OIL CONS. DIV.****DIST. 3****WELL COMPLETION OR RECOMPLETION REPORT AND LOG***

1a TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVH ☐ Other _____

2 NAME OF OPERATOR

BURLINGTON RESOURCES OIL & GAS COMPANY

3 ADDRESS AND TELEPHONE NO

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface **Unit B (NWNE) 660' FNL, 1445' FEL**At top prod. interval reported below **Same as above**At total depth **Same as above**

14 PERMIT NO

DATE ISSUED

12 COUNTY OR PARISH

13 STATE

San Juan**New Mexico**

15 DATE SPUDDED

09/11/08

16 DATE TD REACHED

09/13/08

17 DATE COMPL. (Ready to prod.)

12/09/08

18 ELEVATIONS (DF, RKB, RT, BR, ETC.)

GL 5966'**KB****5977'**

19 ELEV. CASINGHEAD

20 TOTAL DEPTH, MD & TVD

2518'

21 PLUG, BACK T.D., MD & TVD

2461'

22 IF MULTIPLE COMPL., HOW MANY*

23 INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

Basin Fruitland Coal 2246' - 1990'

25 WAS DIRECTIONAL SURVEY MADE

No

26 TYPE ELECTRIC AND OTHER LOGS RUN

27 WAS WELL CORED

No

28 CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7"	20#, J-55	140'	8 3/4"	surface; 25 sx (39 cf)	1 bbl
4 1/2"	10.5# J-55	2503'	6 1/4"	surface; 250 sx (511 cf)	25 bbls

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8", 4.7#, J-55	2320'	

30 TUBING RECORD



31 PERFORATION RECORD (Interval, size and number)

LFC .32" @ 3 SPF 2246'-2244'=6 holes
2240' - 2227' @ 2 SPF=26 holes
2195' - 2192' @ 3 SPF=9 holes
UFC .32" @ 2 SPF 2158'-2152'=12 holes
.32" @ 2 SPF 2158'-2152'=12, 2118'-2110'=16
@ 3 SPF 2040'-2032'=24, 1993'-1990'=9 holes
Total FC holes = 102

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

2246' - 2192' **A/12 bbls 10% formic acid. Frac w/ 2021 gals 25#**
X-Link pre pad, start foam pad, frac 20,119 gals
w/51,310# 20/40 Brady Sand.
2158' - 1990' **A/12 bbls 10% formic acid. Frac w/ 1993 gals 25#**
X-Link pre pad, start foam pad, frac 25,342 gals
w/75,158# 20/40 Brady Sand. Total N2 = 1092 MCF

33 PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
SI		Pump: RHAC-Z					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO	
12/09/08	1	1/2"		0 boph	25 mcfh	3 bwph		
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR)		
N/A	SI - 444#		0 bopd	594 mcfd	72 bwpd			

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This is a Basin Fruitland Coal standalone.

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Sasha Newman

TITLE

Regulatory Technician

DATE

12/16/08

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

DEC 19 2008FARMINGTON FIELD OFFICE
BY *J. Salvo***NMOCD** *18*

[illegible]

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